

Fig. 1

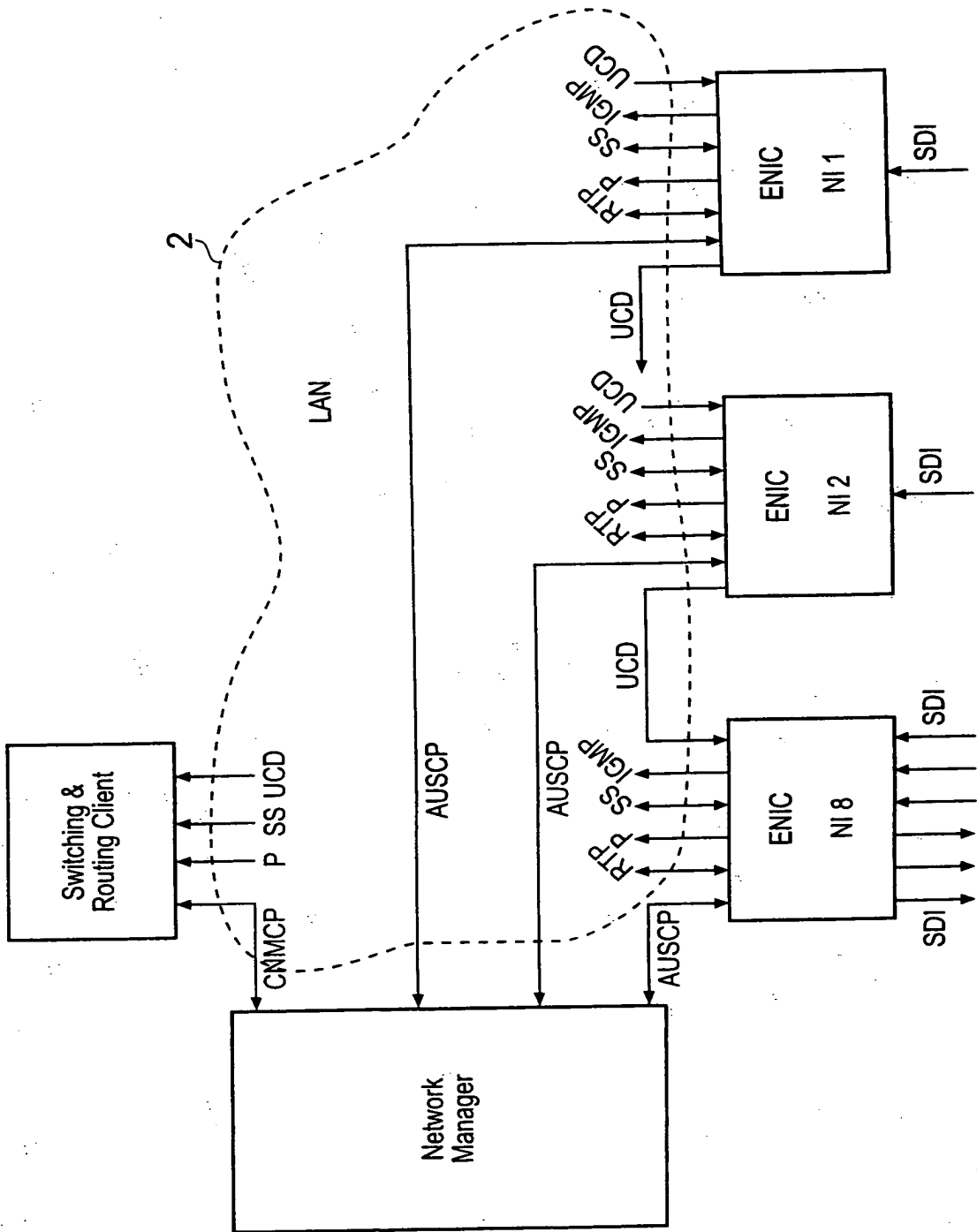


Fig. 2

ETHERNET HEADER	IP MULTICAST HEADER	UDP HEADER	RTP	PAYLOAD TYPE	AUDIO/VIDEO PAYLOAD DATA	C	R	C
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Fig. 3A AUDIO/VISUAL

ETHERNET HEADER	IP HEADER (NOT MULTICAST)	UDP/TCP HEADER	MESSAGE	C	R	C
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Fig. 3B AVSCP/CNMC

ETHERNET HEADER	IP HEADER (NOT MULTICAST)	UDP	MESSAGE	C	R	C
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Fig. 3C

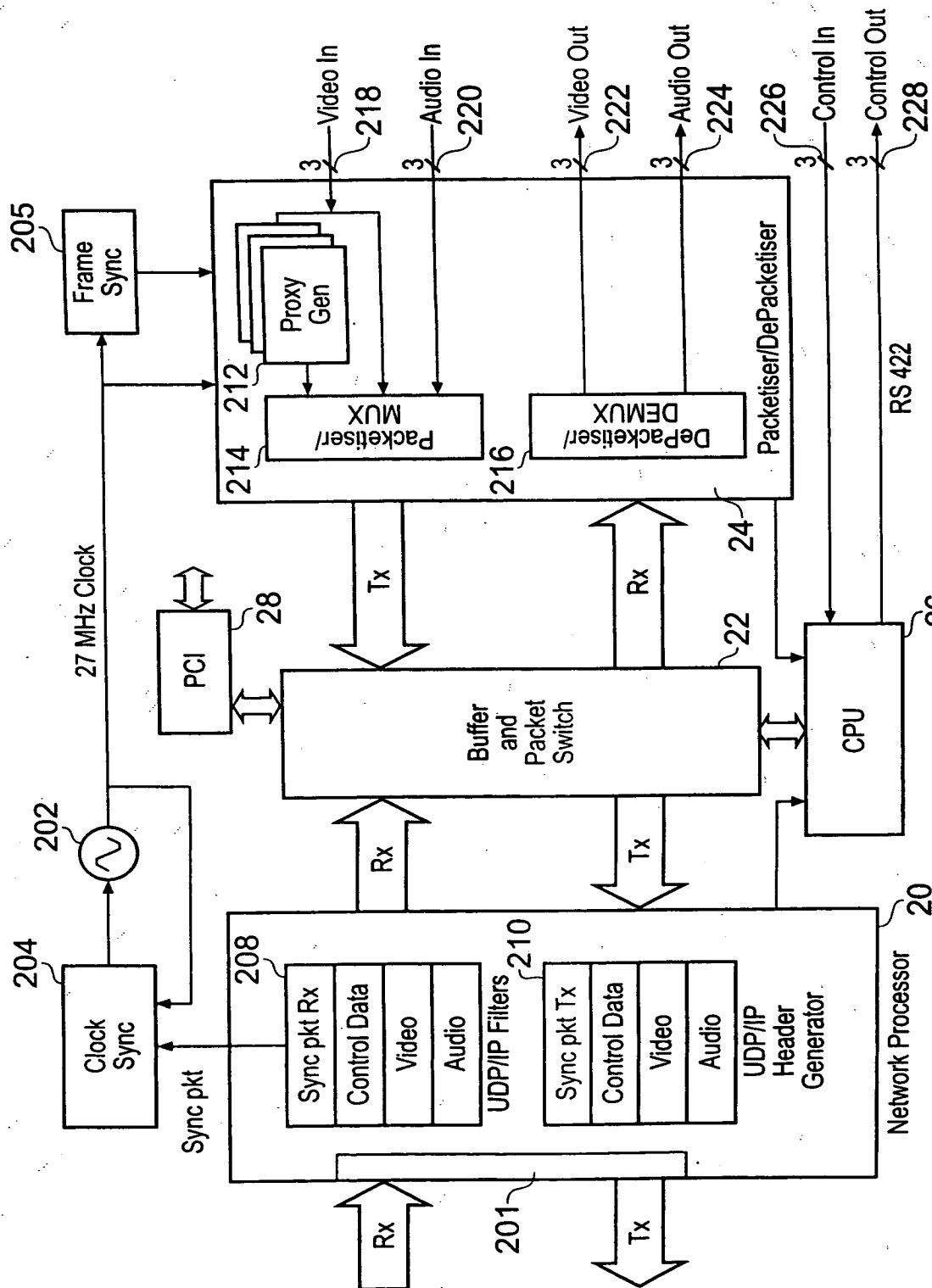


Fig. 4

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Flow 0 (Evaporate)
Flow 1 (Net-Video IO)
Flow 2 (Net-CPU)
Flow 3 (Net-PCI)
Flow 4 (Video IO-Net)
Flow 5 (CPU-Net)
Flow 6 (PCI-Net)

Example of the current flow assignment

Fig. 5B

Flow (8)	Type (8)	Size (16)
0 x 0		
Payload		

Example of a packet with a tag

Fig. 5A

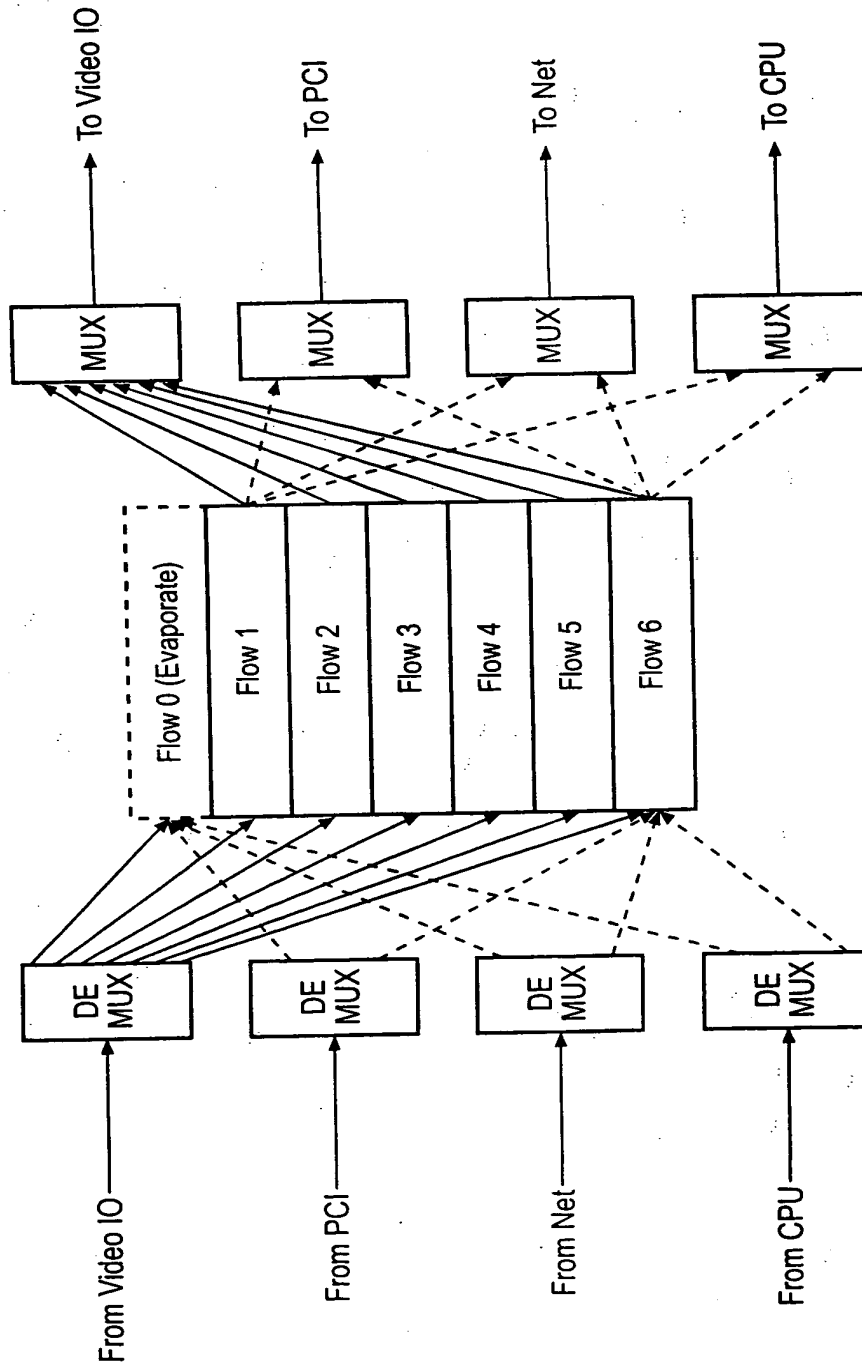


Fig. 5C

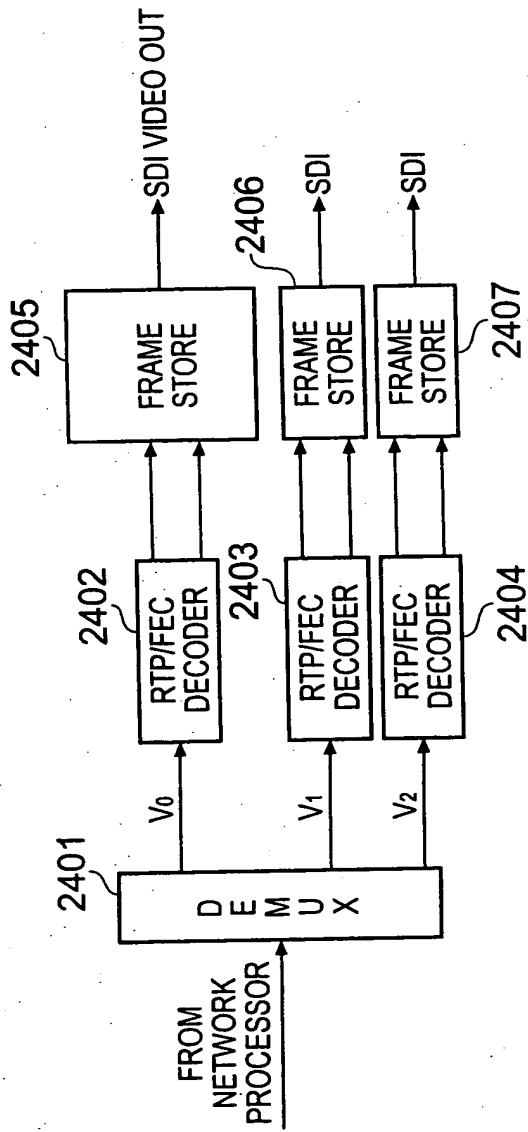


Fig. 6A

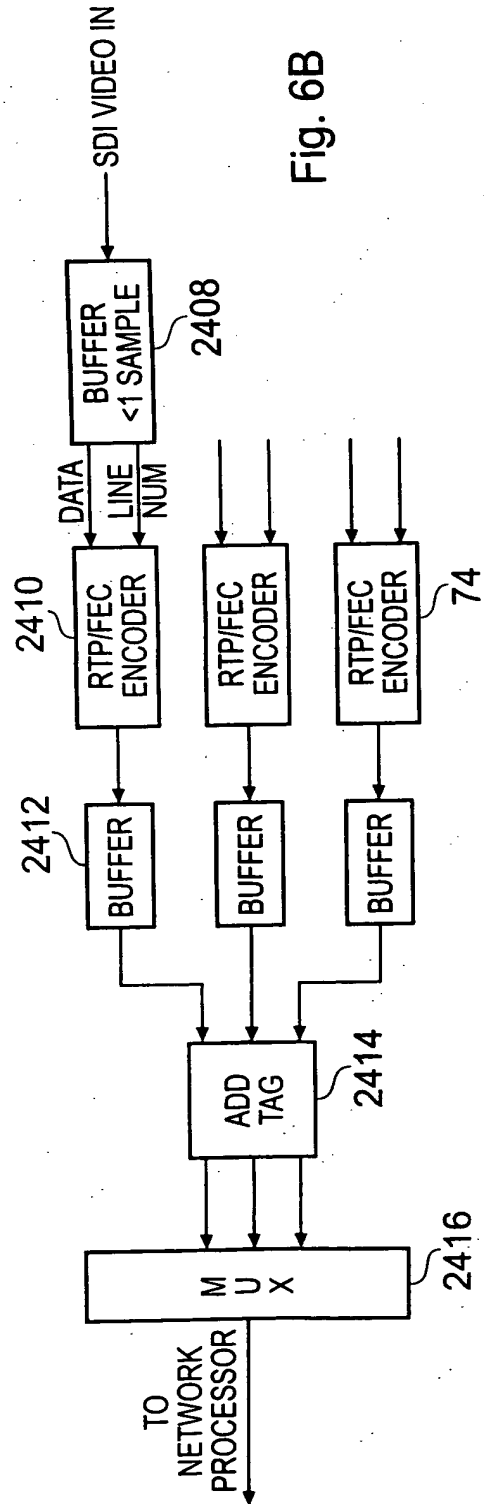


Fig. 6B

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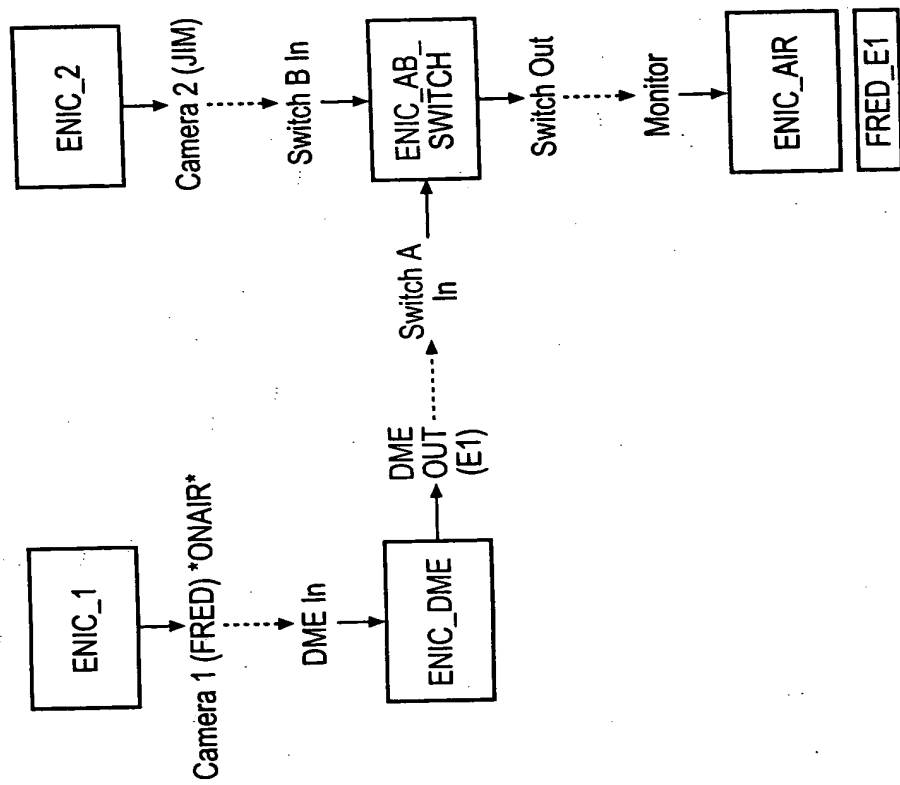


Fig. 7

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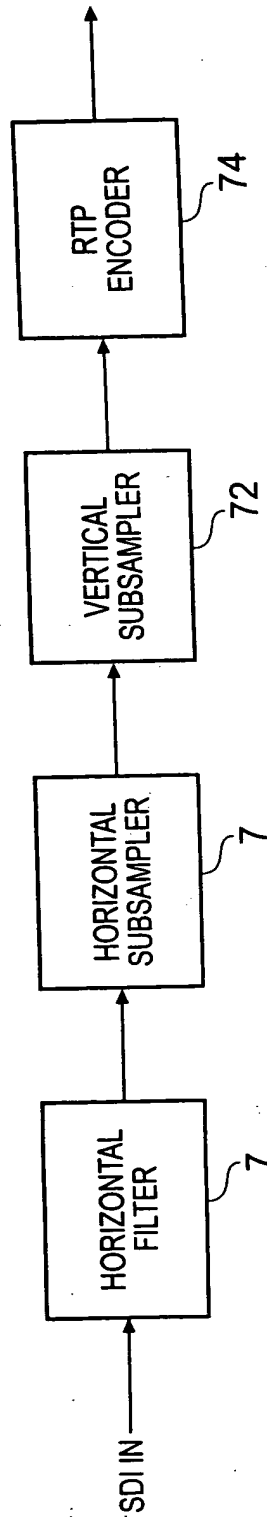
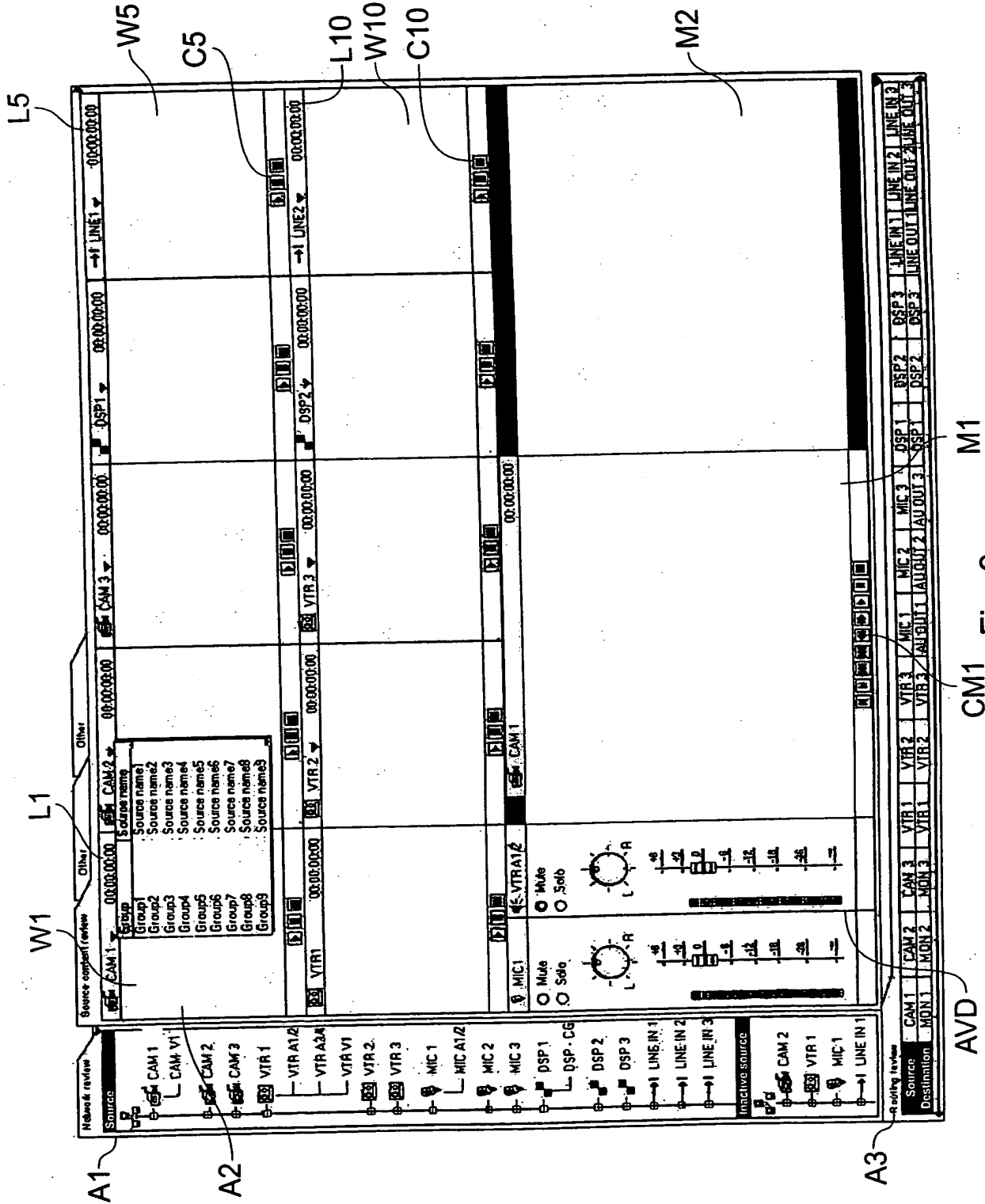


Fig. 8



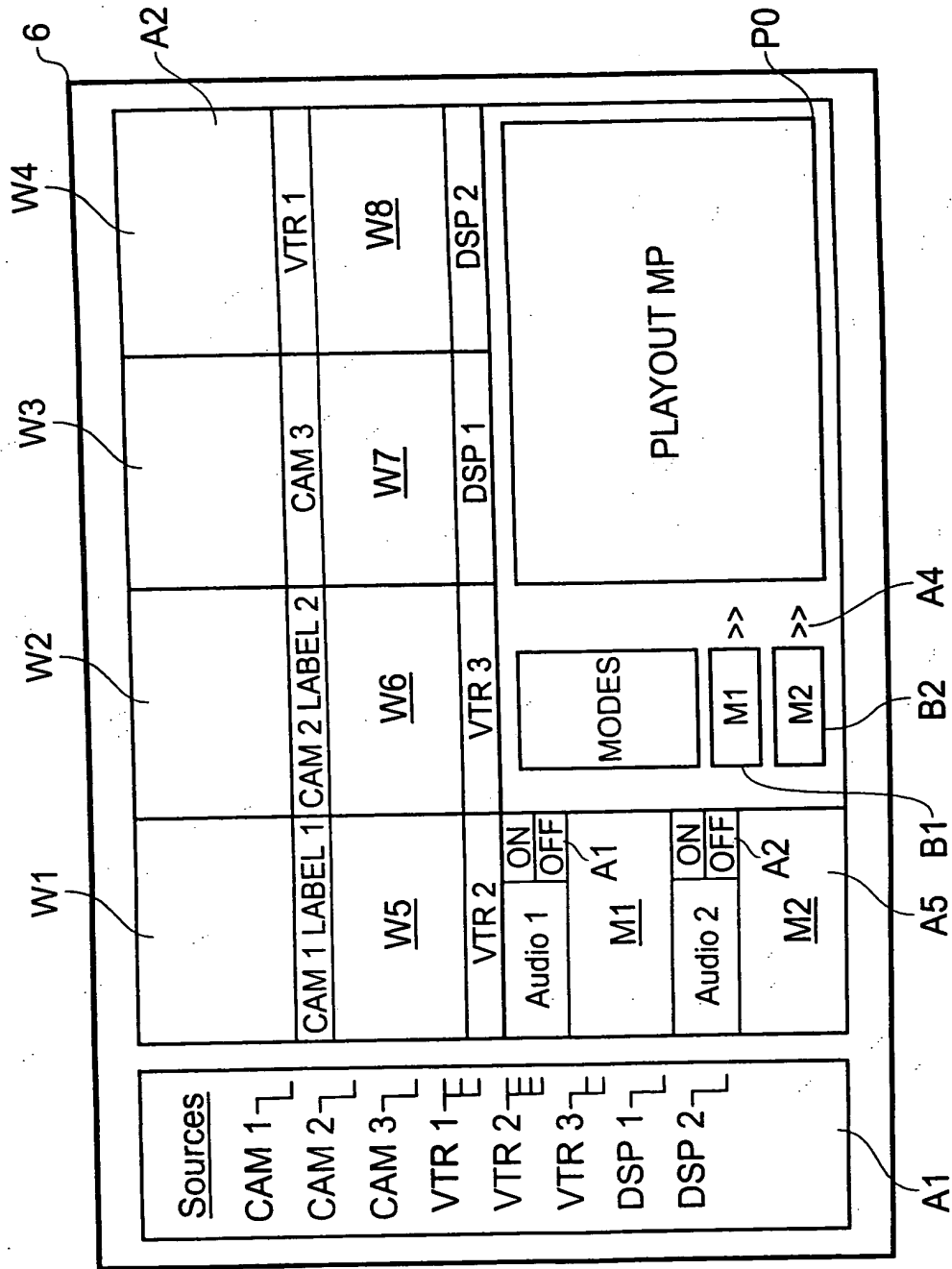


Fig. 10

source/destination relation

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Network review		Source		Destination	
Controllers-Local	CONT.1	CAN V1	[sub-name]	MON 1	
	CONT.2	CAN V2	[sub-name]	MON 2	
	CONT.3	CAN V3	[sub-name]	MON 3	
	Controllers-Network				
	CONT.1	VTR V1	[sub-name]	VTR 1	
	CONT.2	VTR V2	[sub-name]	VTR 2	
	CONT.3	VTR V3	[sub-name]	VTR 3	
		VTR A12	[sub-name]	AUDIO OUT 1	
		VTR A34	[sub-name]	AUDIO OUT 2	
		VTR V1	[sub-name]	AUDIO OUT 3	
		VTR V2	[sub-name]	DSP 1	
		VTR V3	[sub-name]	DSP 2	
		MIC 1	[sub-name]	DSP 3	
		MIC 2	[sub-name]	LINE OUT 1	
		MIC 3	[sub-name]	LINE OUT 2	
		DSP 1	[sub-name]	LINE OUT 3	
		DSP 2	[sub-name]		
		DSP 3	[sub-name]		
		LINE IN 1	[sub-name]		
		LINE IN 2	[sub-name]		
		LINE IN 3	[sub-name]		

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Fig. 11

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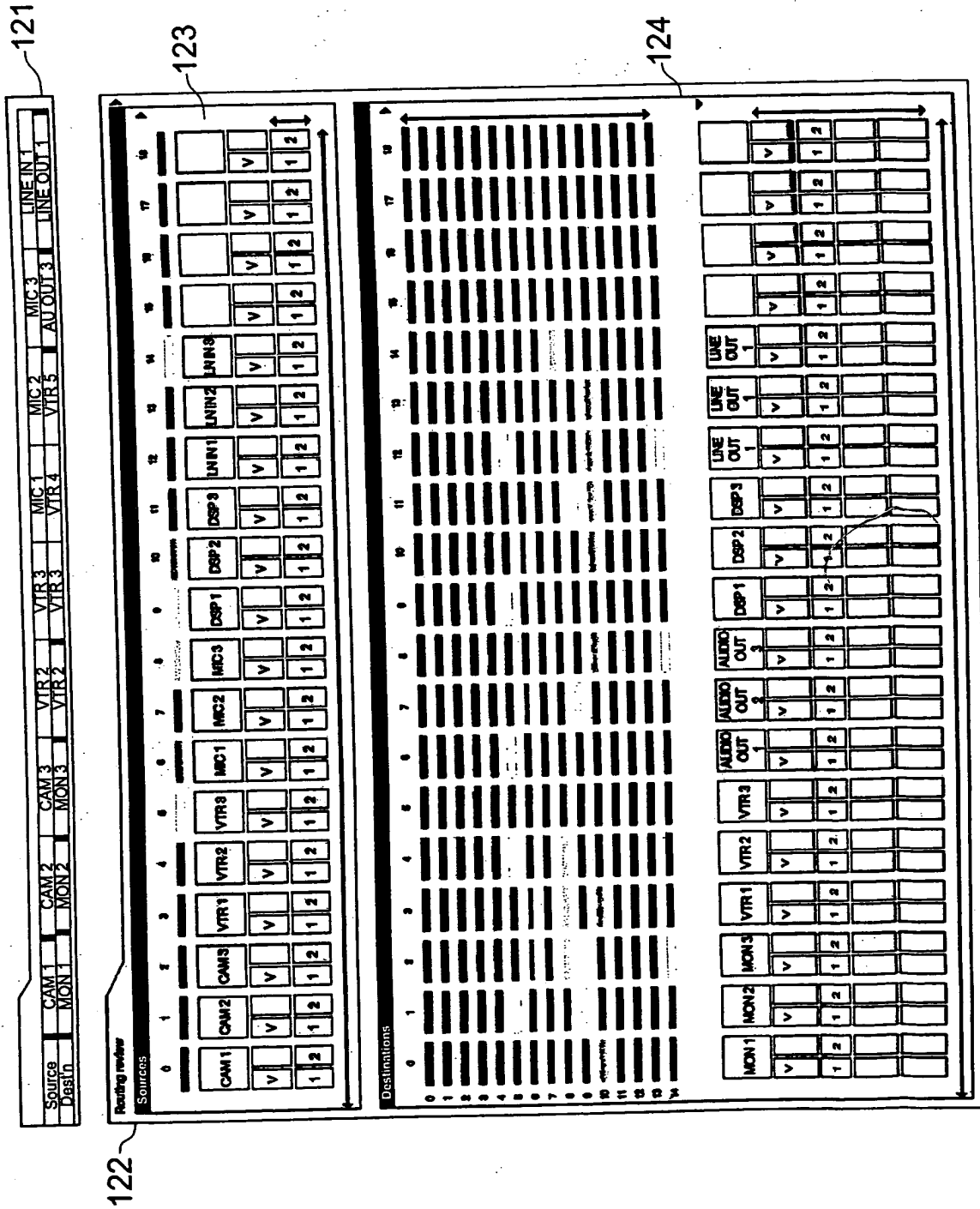


Fig. 12

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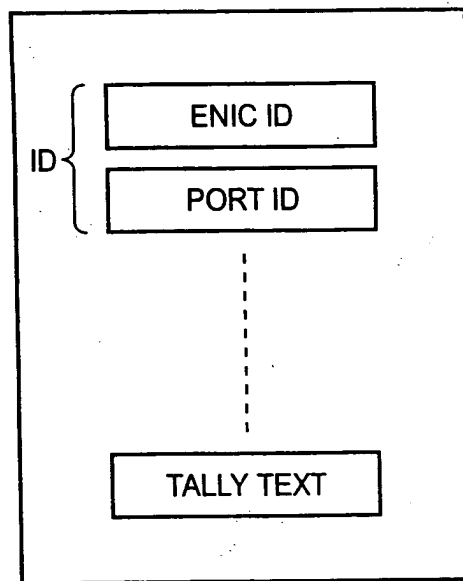


Fig. 13

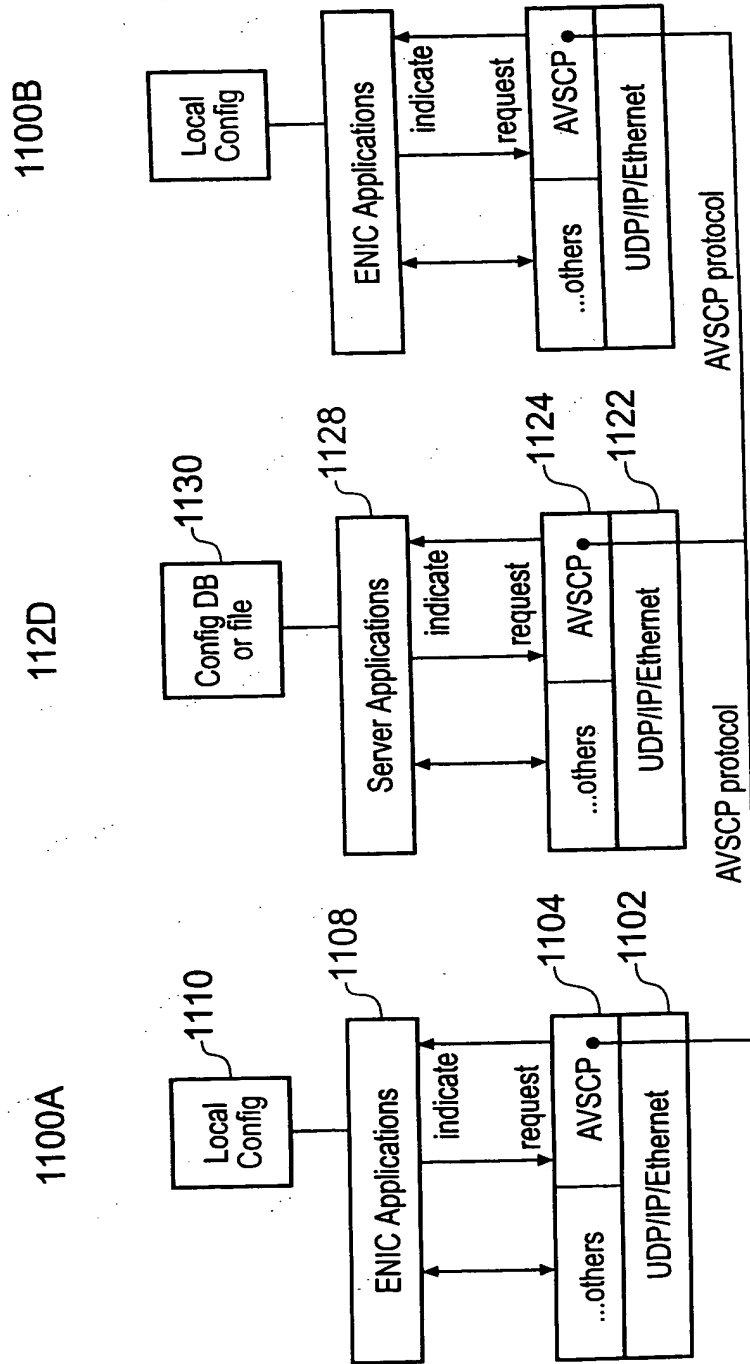


Fig. 14

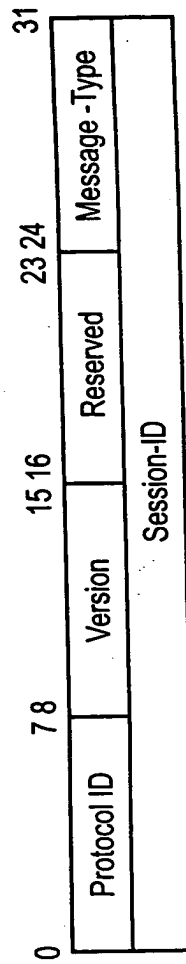


Fig. 15